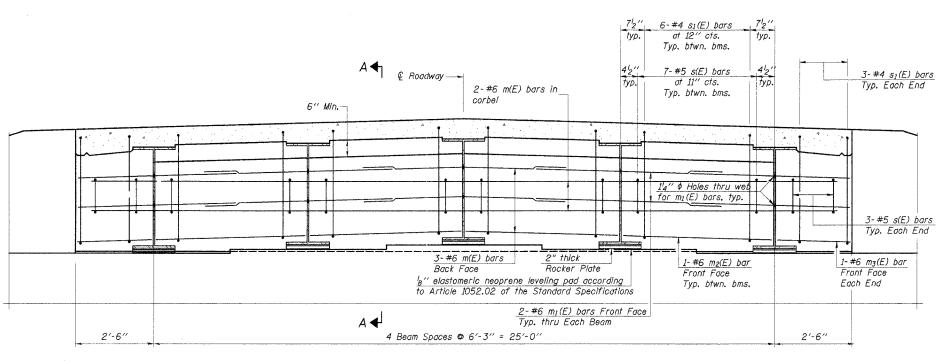
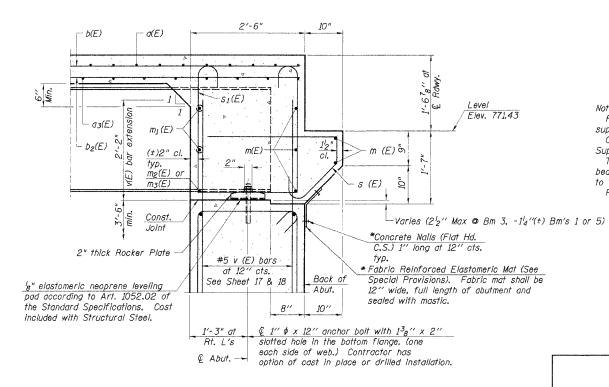
ROUTE NO. SECTION COUNTY TOTAL SHEETS C.H. 5 04-00163 STEPHENSON 29 -00-BR ILLINOIS CONTRACT NO. 85391



## DIAPHRAGM ELEVATION AT ABUTMENT

(Dimensions @ Rt. L's ℚ Roadway)



## SECTION A-A

Dimensions at right angles to abutment, except as shown. \* Cost included with Concrete Superstructure.

MIN. BAR LAP #6 bar = 2'-0"

Reinforcement bars in diaphragm are billed with superstructure on sheet 6 of 20.

Concrete in diaphragm is included with Concrete Superstructure on sheet 6 of 20.

The s(E) and  $s_1(E)$  bars shall be placed parallel to the beams. Spacing for these bars shall be at right angles to the beams.

For anchor bolt details see sheet 12 of 20.

SECTION 04-00163-00-BR F.A.S. ROUTE 60 - C.H. 5 STEPHENSON COUNTY STATION 255+30

Work this sheet with Sheet 6 of 20

SUPERSTRUCTURE DETAILS

4440 ASH GROVE SPRINGFIELD, IL. 62711 (217) 793-8600 oasinc@insightbb.com

OZYURT AND STONE, INC. CONSULTING ENGINEERS

JOB NO.: 0527 FILE: 0527SUPER2.DGN DATE: 03/07/06

DESIGNED	A.R.K.
CHECKED	S.F.M. & F.J.S.
DRAWN	S.A.P.
	S.A.P. A.R.K. & F.J.S.

3'-0"

BAR s(E)

2'-4"

BAR S1 (E)